

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

*Number* SE5726SW-D

*This Certificate issued to* RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, TX 76708

*Certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 13 of the Civil Air Regulations.*

*Original Product Type Certificate Number :* \* See attached FAA Approved Model

*Make :* List (AML) for the list of approved models

*Model :* and applicable airworthiness regulations

*Description of Type Design Change:*

Installation of Floscan -201b or -203b fuel flow transducers in accordance with Drawing No. 1079, Rev. C, dated 5/30/1984, for Models TSIO-520-C, -H, -M, -P, -R; Drawing No. 1078, Rev. A, dated 9/24/1984, for TSIO-520-K, -KB, -J, -JB, -N, -NB; Drawing No. 1083, Rev. A, dated 10/1/1984, for TSIO-520-B, -BB, -E, -EB, -N, -NB, -NB as modified by STC SE4327SW-D; or Drawing No. 1084, Rev. A, dated 8/20/1984, for GTSIO-520-D, -H, -L, or -N; or Drawing No. 1592, dated 7/10/2003, for TSIO-520-L, -LB, or -WB; or later FAA approved revisions.

*Limitations and Conditions:*

The installer must determine whether this design change is compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application :* February 29, 1984

*Date of issuance :* May 30, 1984

*Date reissued :* October 08, 2001; February 20, 2008;  
August 5, 2008

*Date amended :* August 16, 1985; February 11, 2004  
Rev 2



*By direction of the Administrator*

ORIGINAL SIGNED BY TERRY BOWDEN

(Signature)

Terry L. Bowden  
DAS administrator      DAS-700100-SW  
RAM Aircraft LP      Waco, Texas

(Title)

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# Supplemental Type Certificate

(Continuation Sheet)

## FAA APPROVED MODEL LIST (AML)

### SE5726SW-D

RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, TX 76708

Date of issuance: May 30, 1984  
Date of reissuance: August 5, 2008

Item	Aircraft/Engine Make	Aircraft/Engine Model	Original Type Certificate Number	Regulation/Part
1	Teledyne Continental Motors	GTSIO-520-D; GTSIO-520-H; GTSIO-520-L; GTSIO-520-N	E7CE	CAR3
2	Teledyne Continental Motors	TSIO-520; TSIO-520-B; TSIO-520-BB; TSIO-520-C; TSIO-520-E; TSIO-520-EB; TSIO-520-H; TSIO-520-J; TSIO-520-JB; TSIO-520-K; TSIO-520-KB; TSIO-520-L; TSIO-520-LB; TSIO-520-M; TSIO-520-N; TSIO-520-NB; TSIO-520-P; TSIO-520-R; TSIO-520-VB; TSIO-520-WB	E8CE	CAR3

FAA Approved: ORIGINAL SIGNED BY TERRY BOWDEN

Terry L. Bowden  
DAS administrator  
DAS-700100-SW  
RAM Aircraft LP Waco, Texas

Date: August 5, 2008